

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Takeshi MINAMI et al.**

Application Number: **Not yet assigned**
(§371 of international application No. PCT/JP2004/018691)

Filed: **June 16, 2006**

For: **CATALYST FOR MANUFACTURING SYNTHESIS GAS AND
METHOD OF MANUFACTURING SYNTHESIS GAS USING THE
SAME**

Attorney Docket Number: **062610**
Customer Number: **38834**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450


June 15, 2006

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. A copy of each non- U.S. document is enclosed herewith.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,
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Enclosure: PTO/SB/08, 4 documents and international search report.

AP20 Rec'd PC7/PTO 16 JUN 2006

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| Combined Form PTO/SB/08A&B | | | | Complete if Known | |
| <u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u> (use as many sheets as necessary) | | | | Application Number | 104583152 |
| | | | | Confirmation Number | |
| | | | | Filing Date | June 16, 2006 |
| | | | | First Named Inventor | Takeshi MINAMI et al. |
| | | | | Art Unit | |
| Examiner Name | | | | | |
| Attorney Docket Number | 062610 | | | | |
| Sheet | 1 | of | 1 | | |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
|--------------------|-----------------------|-----------------|--------------------------------------|--------------------------------|---|
| | | Number | Kind Code ² (if known) | | |
| /D.L./ | 1 | US 4,294,726 | A | 10-13-1981 | Alfred BOZON et al. |
| | 2 | US 5,130,109 | A | 07-14-1992 | Chung-Zong WAN |
| | 3 | US 5,490,977 | A | 02-13-1996 | Chung-Zong WAN et al. |
| | 4 | US 5,597,771 | A | 01-28-1997 | Zhicheng HU et al. |
| | 5 | US 5,898,014 | A | 04-27-1999 | Joseph H. Z. WU et al. |
| | 6 | US 5,989,507 | A | 11-23-1999 | Shiang SUNG et al. |
| | 7 | US 2003/125202 | A | 07-03-2003 | Lutz Marc RÜWISCH et al. |
| | 8 | US 2003/0177763 | A | 09-25-2003 | Martyn Vincent TWIGG et al. |
| | | US | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Translation ⁶ |
|--------------------|-----------------------|---------------------------|---------------------|--------------------------------------|--------------------------------|---|--------------------------|
| | | Country Code ² | Number ³ | Kind Code ⁴ (if known) | | | |
| /D.L./ | 9 | WO | 95/35152 | A | 12-28-1995 | Engelhard Corporation | Cited in the ISR |
| | 10 | EP | 0 605 050 | A2 | 12-25-1998 | Degussa Aktiengesellschaft | No, cited in the ISR |
| | 11 | EP | 1 004 347 | A2 | 05-31-2000 | Degussa-Hüls Aktiengesellschaft | No, cited in the ISR |
| /D.L./ | 12 | WO | 01/36323 | A2 | 05-25-2001 | Conoco Inc. | Cited in the ISR |
| | | | | | | | no |
| | | | | | | | translations |
| | | | | | | | submitted |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation ⁶ |
|--------------------|-----------------------|--|----------------------------|
| | 13 | International Search Report of PCT/JP 2004/018691, date of mailing May 6, 2005 | invalid form of literature |

| | | | |
|--------------------|--------------|-----------------|------------|
| Examiner Signature | /Diana Liao/ | Date Considered | 04/07/2008 |
|--------------------|--------------|-----------------|------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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